

Ambient temperature: -20° to +80°C
 Mounting: any position
 Protection: IP67
 Switches: SPDT Mechanical x2
 Position Indication: 0 to 90°
 Electrical Terminals: 8
 Cable entry: 2

Limit Switch Box

Namur Shaft

IP67 Waterproof

90° Rotation

Fits all Namur air actuators 52-125mm

TYPE AABV-Switch



Cable Entry	Thread	Protection	Part Number
M20x1.5mm	M20	IP67	AABV-SWITCH-BOX-M20

OPTIONS

3D Dome visual position indication, dual cable connections M20x1.5mm cosuit entry, IP67 protection, Closed RED/ Open YELLOW
 Cable entry ½ BSP, ¾ BSP or ½ NPT thread
 ATEX ExdIIBT4
 Open Red / Closed Yellow

ELECTRICAL DATA

Voltage/ Amps	Switches	Rotation	Enclosure	Electrical connections
250vDC / 0.2A 125vDC / 0.4A 30vDC / 4A	2x SPDT V3 mechanical micro switches (Simple spring loaded switch adjustment)	90°	IP 67 Waterproof	8 points on terminal strip (0.08 – 2.5mm ²)

CONSTRUCTION

Body: Aluminium with black polyester powder coating, Visual indicator screen Polycarbonate
 Fasteners, brackets + shaft: Stainless steel, bushings Bronze, Seals and gaskets: NBR
 Standard Namur Shaft 17mm
 Position indicator ABS: Closed Red, Open Yellow

REPAIR KIT

Bracket	AABV-BRACKET
Polycarbonate visual indicator cover	AABV-COVER

OVERALL DIMENSIONS

